

H/a

-1-

SEQUENCE LISTING

<110> Hartley, James L.
Brasch, Michael A.
Temple, Gary F.
Fox, Donna K.

<120> Recombinational Cloning Using Nucleic Acids Having
Recombination Sites

<130> 0942.2850004

<140> US 09/177,387
<141> 1998-10-23

<150> US 60/065,930
<151> 1997-10-24

<160> 60

<170> PatentIn Ver. 2.0

<210> 1
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products

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products

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products

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products

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<210> 8
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products

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products

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products

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products

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<210> 12
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<400> 16

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products

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<210> 19

<211> 46

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: synthetic
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<210> 20

<211> 30

<212> DNA

<213> Artificial Sequence

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<210> 21

<211> 47

<212> DNA

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<210> 22
<211> 31
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<400> 22
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<210> 23
<211> 48
<212> DNA
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<400> 23
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<210> 24
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oligonucleotide

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oligonucleotide

<400> 28
ucccacuuau uacgccccgc cctgccactc atc 33

<210> 29
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<212> DNA
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oligonucleotide

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oligonucleotide

<400> 30
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<210> 31
<211> 58
<212> DNA
<213> Artificial Sequence

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oligonucleotide

<400> 31
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<210> 32
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<212> DNA
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oligonucleotide

<400> 32

ccaataactt cgtatacgat acattatacg aagttattgc cccttggta catactcg 58

<210> 33

<211> 20

<212> DNA

<213> Artificial Sequence

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oligonucleotide

<400> 33

tcactagtcg gcggccca 20

<210> 34

<211> 20

<212> DNA

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oligonucleotide

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gagcggcccc cgcgaccac 20

<210> 35

<211> 21

<212> DNA

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oligonucleotide

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21

<210> 36

<211> 20

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oligonucleotide

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<210> 37

<211> 21

<212> DNA

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oligonucleotide

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21

<210> 38

<211> 21

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oligonucleotide

<400> 38

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<210> 39
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products

<400> 39
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<210> 40
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products

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<210> 41
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<400> 41
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<210> 42
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<210> 43

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<212> DNA

<213> Unknown

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<210> 44

<211> 25

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<213> Unknown

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tcggacgaaa aaatatgatt gaact

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<210> 45

<211> 25

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<220>

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<400> 45

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<210> 46

<211> 25

<212> DNA

<213> Unknown

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<223> Description of Unknown Organism: recombination
products

<400> 46

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<210> 47

<211> 25

<212> DNA

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<210> 48

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oligonucleotide

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<211> 21

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<210> 50

<211> 49

<212> DNA

<213> Artificial Sequence

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oligonucleotide

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<210> 51

<211> 46

<212> DNA

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oligonucleotide

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<210> 52

<211> 53

<212> DNA

<213> Artificial Sequence

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oligonucleotide

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<210> 53
<211> 50
<212> DNA
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<400> 53
ggggaccact ttgtacaaga aagctgggtc gatggatatg ttctgccaag 50

<210> 54
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<212> DNA
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<400> 54
aatacattca aatatgtatc cgc 23

<210> 55
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<212> DNA
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<400> 55
ttaccaatgc ttaatcagtg ag 22

<210> 56

<211> 48
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oligonucleotide

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acaagtttgt acaaaaaaaggc aggctaatac attcaaataat gtatccgc

48

<210> 57
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<212> DNA
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oligonucleotide

<400> 57
accacttttgt acaagaaaggc tgggtttacc aatgcttaat cagttag

47

<210> 58
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oligonucleotide

<400> 58
ggggacaagt ttgtacaaaa aaggcaggcta atacattcaa atatgtatcc gc

52

<210> 59
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oligonucleotide

<400> 59

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<212> DNA

<213> Unknown

<220>

<223> Description of Unknown Organism: recombination
products

<400> 60

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